

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~.

Please AMEND claims 18 and 27, and CANCEL claim 30 in accordance with the following:

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6/21/07*
1-17. (Cancelled)

18. (Currently Amended) A method of controlling recording a signal on an optical disc, the method comprising:

providing a multiple pulse train for recording a mark on the optical disc, the multiple pulse train comprising a first pulse, a multi-pulse having a reference power level, and a last pulse; and controlling a power level of said last pulse independent of a power level of said first pulse,

wherein said last pulse is a different power level than said first pulse in a third multi-pulse train.

19. (Previously Presented) The method according to claim 18, wherein the power levels of the first and last pulse are controlled by selecting a peak power level P_w , a power P_{wh} higher than the peak power level P_w , or power P_{wl} lower than the peak power level P_w .

20. (Previously Presented) The method according to claim 19, wherein P_w is an optimum peak power level and P_{wh} and P_{wl} are generated by adding or subtracting a predetermined value to or from the optimum peak power level P_w , respectively.

21. (Original) The method according to claim 18, wherein said multi-pulse reference power level is greater than said first pulse power level and less than said last pulse power level.

22-23. (Cancelled)